



09/99/285

CJC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ming-Kang Liu et al.

Examiner: Boakye, Alexander

Patent No.: 7,072,331

Group Art Unit: 2616

Issue Date: July 4, 2006

Docket No: 2205.017US1

Title: CONFIGURABLE DIGITAL SUBSCRIBER LOOP ACCESS AND END-TO-END DATA AND
ANALOG VOICE CONNECTION SYSTEM

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

Certificate
JAN 18 2007
of Correction

We are transmitting herewith the attached:

- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
- ☒ A check in the amount of \$100.00 to cover the Certificate of Correction fee.
- ☒ A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

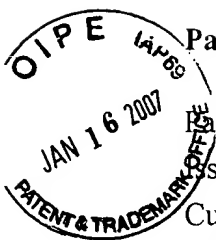
By:
Name: Timothy B. Clise
Reg. No. 40,957
TBC:CMG:tbc

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 11 day of January 2007.

Nellie Nohring
Name

Nellie Nohring
Signature

JAN 22 2007



Patent 7,072,331

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,072,331

Docket No: 2205.017US1

Issue Date: July 4, 2006

Patentee: Ming-Kang Liu et al.

Customer No.: 21186

Confirmation No.: 4204

Title CONFIGURABLE DIGITAL SUBSCRIBER LOOP ACCESS AND END-TO-END DATA AND ANALOG VOICE CONNECTION SYSTEM

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent (hereinafter referred to as "the patent"). Two copies of the text of the Certificate in the suggested form are enclosed.

The facts for this request are as follows:

- While prior counsel included priority data in the transmittal when the application was filed, prior counsel did not include the priority data in the specification in a "Cross Reference to Related Applications" section.
- The priority data was originally noted in PAIR but has since been deleted.
- At no point during prosecution of the application did the Examiner notify the Patentee that the priority data had been omitted from the specification.
- Neither Patentee nor current counsel realized the omission until the patent issued without the priority data stated on the face page of the patent.
- Because, until recently, PAIR noted the priority data and because there was no notice to the Patentee of the omission of the priority data prior to the issuance of the patent, the Patentee effectively had no opportunity to correct the omission during prosecution of the application.

For at least these reasons, it is requested that a Certificate of Correction be issued correcting the priority data error, as well as other printing errors appearing in the patent. If necessary, it is requested that this be considered a petition to waive the rules under CFR 1.183. In the event that it is necessary to consider this such a petition, it is authorized to charge the petition fee set forth in CFR 1.17(f) to Deposit Account No.19-0743.

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JAN 22 2007

REQUEST FOR CERTIFICATE OF CORRECTION

Serial Number: 09/991,285

Patent No. 7,072,331

Filing Date: November 13, 2001

Title: CONFIGURABLE DIGITAL SUBSCRIBER LOOP ACCESS AND END-TO-END DATA AND ANALOG VOICE CONNECTION SYSTEM

Page 2

Dkt: 2205.017US1

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

Pursuant to 1.20(a), enclosed please find a check in the amount of \$100.00.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

MING-KANG LIU ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6900

Date :

11 Jan '07

By:



Timothy B. Clise

Reg. No: 40,957

TBC:tbc

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 11 day of January 2007

Nellie Nuhring

Name

Nellie Nuhring

Signature

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,072,331

Page (1) of 1

DATED : July 4, 2006

INVENTOR(S) : Ming-Kang Liu, Steve Chen, Victor Lee, Young W. Liu, Wen C. Chen

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, insert field (63) and, in field (63), insert:

-- **Related U.S. Application Data**

Continuation of application No. 08/934,844, Sept. 22, 1997, Pat. No. 6,349,096. --

On the face page, in field (73), delete "**Real Communications, Inc.**, San Jose, CA (US)" and insert -- **Realtek Semiconductor Corporation**, HsinChu (TW) --, therefor.

In column 1, line 5 insert -- This application is a Continuation of U.S. Application No. 08/934,844, filed Sept. 22, 1997, Pat. No. 6,349,096.

In column 10, line 62, in Claim 1, delete "touting" and insert -- routing --, therefor.

In column 11, line 17, in Claim 2, delete "requited." and insert -- required. --, therefor.

In column 11, line 56, in Claim 13, after "converting" delete "the".

In column 11, line 59, in Claim 14, after "circuit;" insert -- and --.

In column 12, line 36, in Claim 21, delete "ate" and insert -- are --, therefor.

In column 12, line 39, in Claim 22, delete "patch" and insert -- path --, therefor.

In column 13, line 5, in Claim 27, delete "tune" and insert -- time --, therefor.

In column 15, line 31, in Claim 52, delete "ate" and insert -- are --, therefor.

In column 15, line 40, in Claim 53, delete "touted" and insert -- routed --, therefor.

In column 16, line 61, in Claim 66, delete "communicationg" and insert -- communicating --, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 2205.017US1

PATENT NO. 7,072,331

No. of additional copies



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